GONFIDENTIAL: To be treated as strictly CONFIDENTIAL and NOT to be PUBLISHED or BROADCAST before MIDNIGHT on Friday 13th December, 1957.

### BUILDING STATISTICS - TASMANIA, SEPTEMBER QUARTER, 1957.

The Deputy Commonwealth Statistician (Mr. J. C. Stephen) has made available the following particulars of Building Statistics for the quarter ended 30th September, 1957. More extensive comparative data for preceding periods will be found in each June Quarter Statement.

A statement of definitions of terms used will be found on page 6.

- NEW HOUSES COMPLETED: During the quarter ended 30th September, 1957; 655 new houses were completed compared with 672 in June quarter, 1957 and 529 in March quarter, 1957.
  - Completions in September quarter in preceding years were: 1954 559; 1955-579; and 1956 778. The 655 houses completed during September quarter, 1957 comprised 67 brick, concrete etc., 64 brick, concrete, etc., veneers, 495 wood, 4 pre-fabricated wood and 25 fibro-cement.
- 2. NEW HOUSES COMMENCED: The number of new houses commenced during September quarter, 1957 was 616, a decrease of 125 compared with June quarter, 1957.
- NEW HOUSES UNDER CONSTRUCTION: The number of new houses under construction at 30th September, 1957 was 2,098 a decrease of 39 compared with the 30th June, 1957 figure of 2,137. Corresponding figures as at the 30th September in previous years are as follows: 1954 2,296; 1955 2,543; 1956 2,037.

The houses under construction at the 30th September, 1957 comprised: solid brick, concrete, etc. 403 (19.3%); brick, concrete, etc. veneers 248 (11.8%); wood 1,357 (64.7%); prefabricated wood, 1; (0.0%); and fibro-cement, 89 (4.2%).

4. NEW BUILDINGS (OTHER THAN HOUSES): The value of new buildings (other than houses)

completed during September quarter, 1957 was

£1,234,000 compared with £1,449,000 in June quarter, 1957 and £1,663,000 in March quarter,
1957. Twenty three new factories valued at £180,000 were completed during the quarter.

During September quarter, 1957, the value of new buildings (other than houses), commenced was £1,195,000 compared with £1,696,000 in June quarter, 1957 and £1,199,000 in March quarter, 1957.

5. VALUE OF ALL BUILDINGS: The value of all buildings, including houses, completed in

Tasmania during September quarter, 1957, was £3,192,000 a

decrease of £243,000 compared with June quarter, 1957, and an increase of £262,000 compared

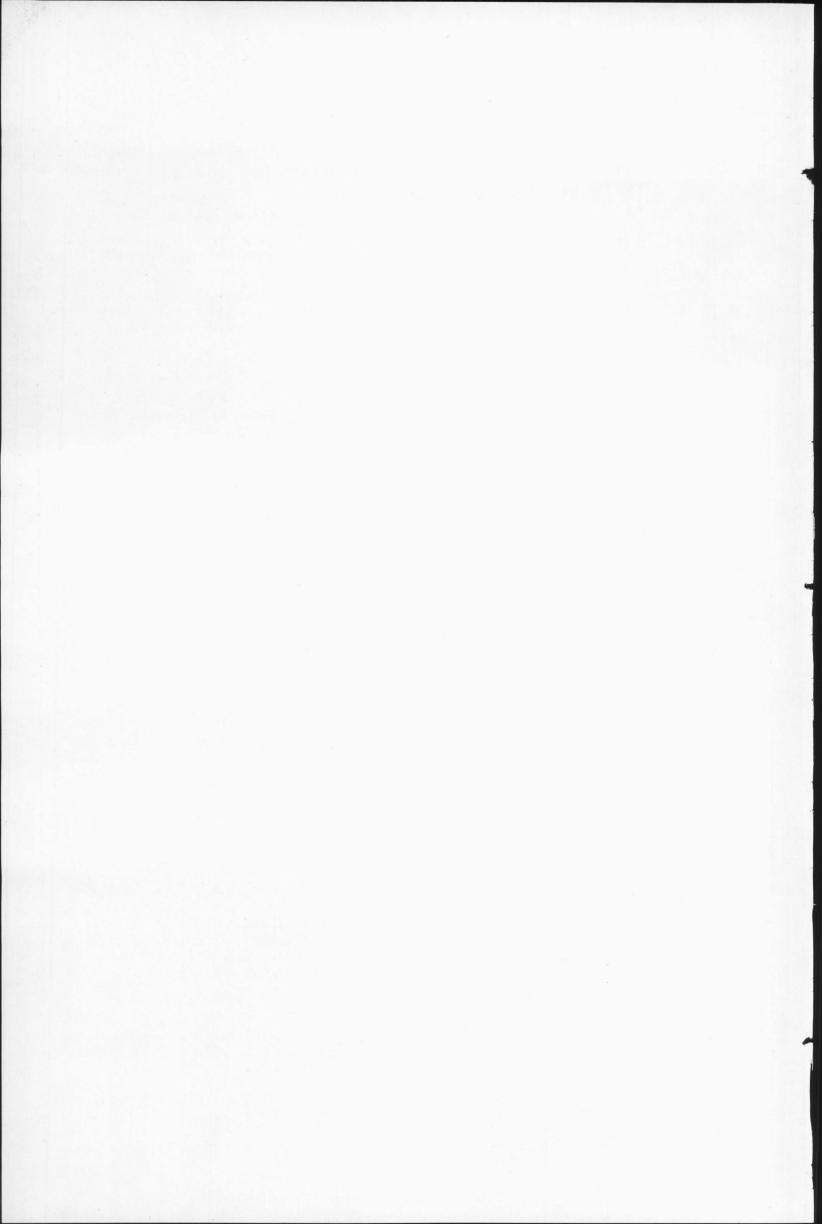
with September quarter, 1956. New houses valued at £1,958,000 comprised 61.3 per cent of
the total value of completions.

The value of new buildings commenced during September quarter, 1957 was £3,150,000 a decrease of £626,000 compared with June quarter, 1957, and £25,000 more than in September quarter, 1956.

The value of new buildings under construction at 30th September, 1957 was £11,766,000.

- 6. VALUE OF WORK DONE ON NEW BUILDINGS: The value of work done on new buildings during September quarter, 1957, was £3,808,000 compared with £3,468,000 in June quarter, 1957, and £2,706,000 in September quarter, 1956. Of the September quarter 1957 total, £2,204,000 or 57.9% represented work done in respect of houses. Hobart and Suburbs accounted for £1,700,000 or 44.6% of the total value, Launceston and Suburbs for £826,000 or 21.7% and the rest of the State for £1,282,000 or 33.7%.
- 7. PERSONS WORKING ON NEW BUILDINGS: (See note 5 on page 6). There were 5,524 persons including 1,455 working principals engaged on the construction of new buildings at 30th September, 1957. Of these, 2,689 were carpenters by trade, 378 bricklayers and 1,013 builders' labourers.

Of the 5,524 persons engaged at 30th September, 1957, 4,134 were working on private contract jobs, 750 on owner-built jobs and 640 on Government Day Labour projects. The returns indicated that 3,032 were working on new houses, 1,358 on other new buildings, 323 on alterations and additions to houses, 441 on alterations and additions to other buildings and 370 on repair and maintenance work.

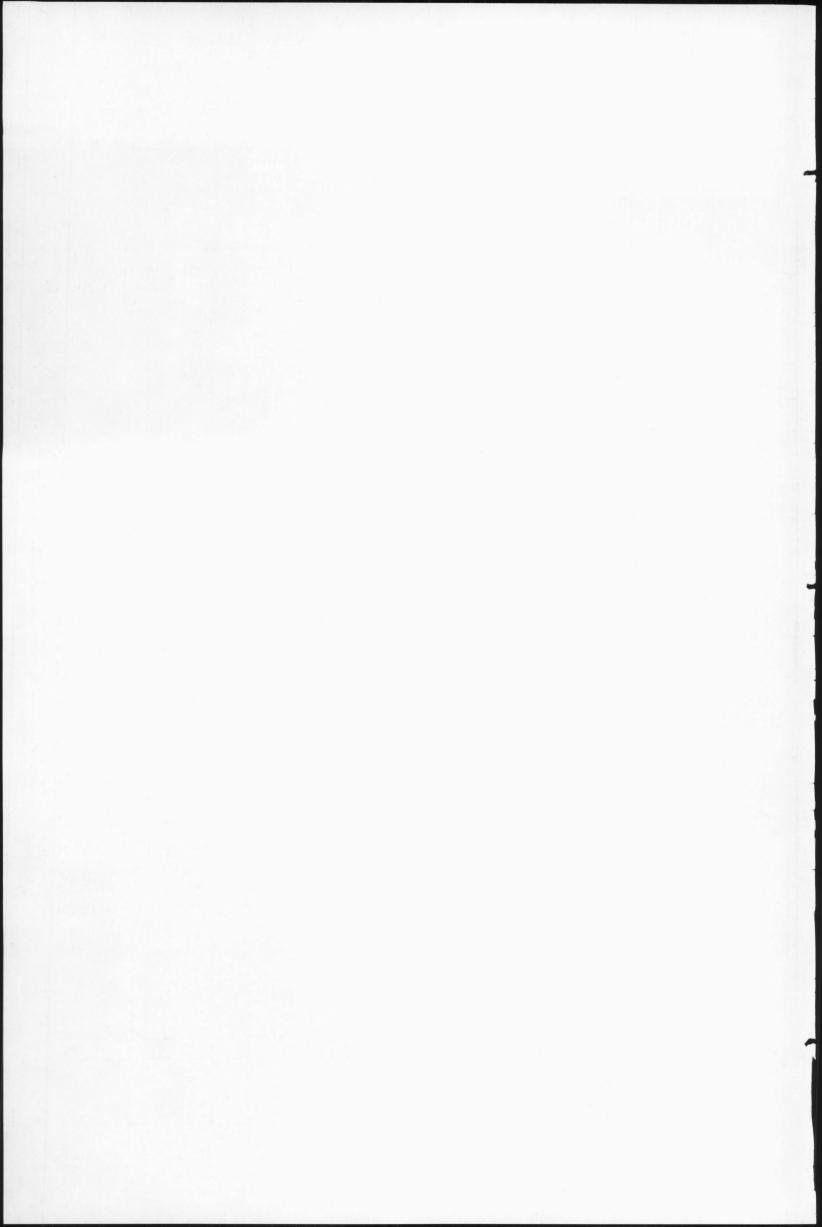


#### 1. CONSTRUCTION OF NEW BUILDINGS - TASMANIA - SEPTEMBER QUARTER, 1957.

Description of Building				ed during er Quart-		Oth Sep-	Value of Work done
Construction Agency	No. of Bldgs.	Value (a)		Value .		Value	during Spt. Otn 1957
1. Houses:		£1000		£1000		£1000	£1000
(i) Private Contractors:							
On Private Account	211	752	245	831	368	1,341	808
On Gov't. A/c.	43	127	122	342	105	331	250
(ii) Gov:t Day Labour:	104	366	56	168	132	467	419
(iii) Owner Builders:	258	710	232	617	1,493	4,040	727
Total Houses: 2. Flats (b):	616	1,955	655	1,958	2,098	6,179	2,204
(i) Private Contractors:							
On Private A/c.	11	31	10	31	17	50	11
On Gov't. A/c. (ii) Gov't. Day Labour	6	20	-	-	4	7	4
3. Shops:		20	_	-	20	73	. 29
(i) Private Contractors:							
On Private A/c.	. 20	90	. 37	120	30	201	. 115
On Gov! t. A/c.	_	_	1	14	_	_	6
4. Hotels, Guest Houses:							
(i) Private Contractors:							
On Private A/c.	2	17	1	. 26	6	67	7
5. Office Premises:							
(i) Private Contractors: On Private A/c.	8	117	0	162	20	703	229
On Gov't. A/c.	6	141	9	12	20	723	62
(ii) Gov't. Day Labour	1	7	7	13	2	17	10
6. Other Business Premises:			,	13			
(i) Private Contractors:							
On Private A/c.	15	160	18	147	24	579	211
On Gov't. A/c.	1	5	4	32	3	34	17
(ii) Gov't. Day Labour	2	2	-	-	2	2	-
7. Factories:							
(i) Private Contractors: On Private A/c.	13	. 154	22	174	32	895	349
On Gov't. A/c.	1	22	1	6	1	22	6
(ii) Gov't. Day Labour	_	_	_	_	1	5	2
8. Clubs, Halls, Theatres:							
(i) Private Contractors:							
On Private A/c.	1	. 1.0	4	17	5	36	14
On Gov!t. i/c.	-	-	1	18	-	-	8
9. Education Buildings:							
(i) Private Contractors: On Private A/c.	. 6	107				200	
On Gov't. A/c.	5	197 118	2	50 109	13	220 564	136
10. Religious Buildings:		110		109	13	704	130
(i) Private Contractors:							
On Private A/c.	2	12	2	25	. 8	64	28
11. Health Buildings:							
(i) Private Contractors:							
On Private A/c.	1	1	-	-	2	47	11
On Gov't. A/c. 12. Other New Buildings:	3	12	-	-	9	1,351	186
(i) Private Contractors:							
On Private A/c.	23	46	18	35	16	98	59
On Govit. A/c.	7	32	19	242	33	305	69
(ii) Gov't. Day Labour	1	1	1	1	1	1	1
Total Other New Buildings:	135	1,195	165	1,234	266	5,587	1,604
All New Buildings:							
(i) Private Contractors: On Private A/c.	242	1 507	260	1 (10	536	1 20:	1 000
On Gov't. A/c.	.313	1,587	368 156	1,618	536 177	4,321 2,840	1,876
(ii) Gov't. Day Labour:	. 114	396	64	182	158	565	744
(iii) Owner Builders:	258	710	232	617	1,493	4,040	727
. GRAND TOTAL:	751	3,150	820	3, 192	2,364	11,766	3,808

(a) When completed, excluding cost of land on which building is erected.
(b) Number indicates number of individual flats provided as new dwellings.



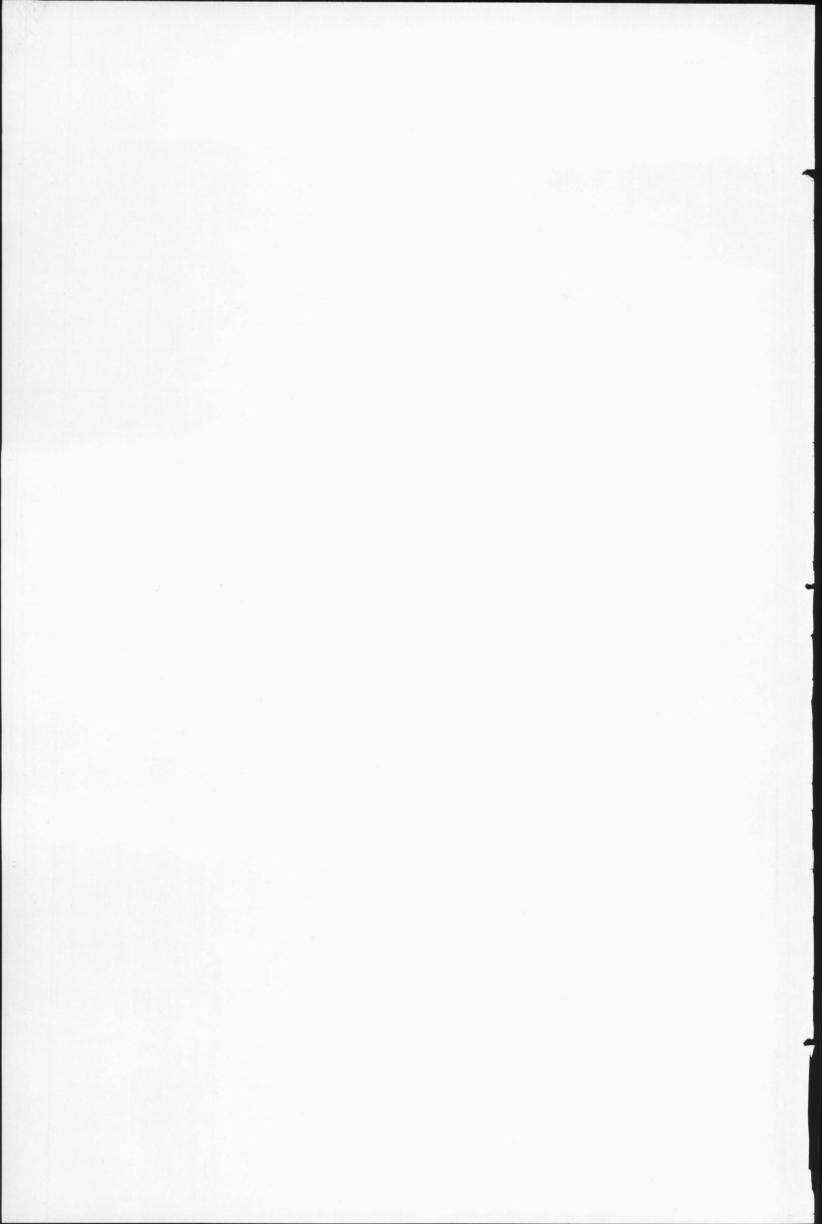


# 2. SUMMARY: NEW HOUSES - BUILDING PERMITS GRANTED AND CONSTRUCTION, SEPTEMBER QUARTER, 1957.

Area	Building Permits Granted During Quarter		D	nmenced uring uarter	D	mpleted uring uarter	Under Construction at end of Quarter	
	No.	Value (a)	No.	Value (a)	No.	Value (a)	No.	Value (a)
Hobart, City	49	£1000 197	61	£1000 229	41	£1000 143	199	£1000 760
Hobart, Suburbs: Clarence (b) Kingborough (b) Glenorchy	65 8 179	219 35 537	41 10 180	143 41 632	46 13 130	167 49 445	172 62 432	575 207 1,447
Total Suburbs:	252	791	231	816	189	661	666	2,229
Total Hobart and Suburbs:	301	988	292	1,045	230	804	865	2,989
Launceston, City	42	138	51	167	31	92	172	526
Launceston, Suburbs (b): Beaconsfield Lilydale St. Leonards Westbury	9 5 41 3	35 12 129 8	10 - 34 -	36 - 119 -	14 14 59 4	64 40 167 7	50 22 110 13	155 61 334 32
Total Suburbs:	58	184	44	155	91	278	195	582
Total Launceston and Suburbs:	100	322	95	322	122	370	367	1,108
All Other Areas	290	699	229	588	303	784	866	2,082
Total Tasmania: - September Quarter,								
1957 June Quarter,	691	2,009	616	1,955	655	1,958	2,098	6,179
1957 March Quarter, 1957	762 752	2,277	741	2,080	672 529	1,986 1,551	2,137	6, 101 5, 930
December Quarter, 1956	621	1,742	610	1,696	780	2, 154	1,867	5,301
September Quarter,	588	1,703	510	1,468	778	2,166	2,037	5,648

<sup>(</sup>a) Value when completed.

<sup>(</sup>b) Suburban areas only of these Municipalities.

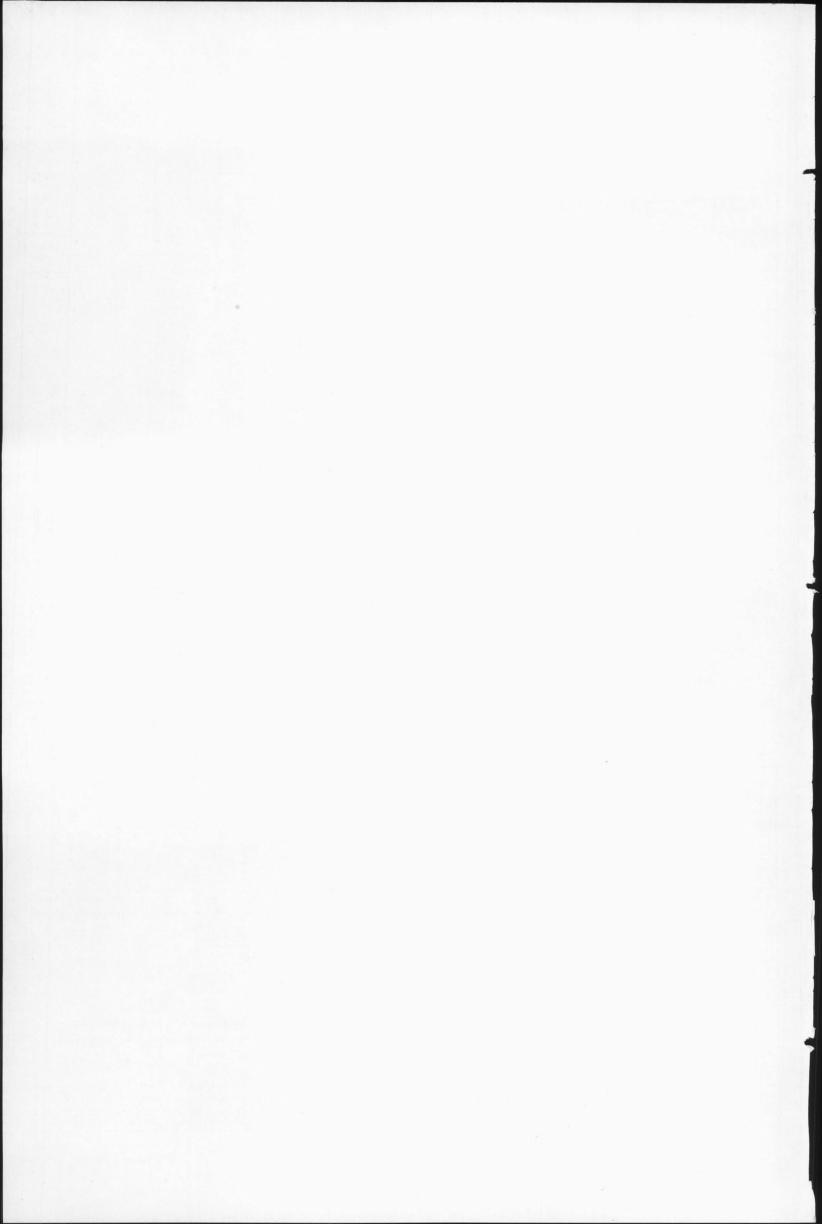


BUILDING PERMITS ISSUED AND CONSTRUCTION OF NEW HOUSES CLASSIFIED IN STATISTICAL DIVISIONS & LOCAL GOVERNMENT AREAS, SEPTEMBER QUARTER, 1957.

(Including Owner-built Houses)

(-		ng Owner-					T	
Otati tica Dississa		ing Per-		mmenced		pleted	1	Construct-
Statistical Divisions		issued		during		iring		end of
and Local Government	during	g Quarter	Value		Qua	erter	Qua	rter
Areas.	No.	Value (a)	No.	Value (a)	No.	Value (a)	No.	Value (a)
TITLE A AT THE TATE OF A TATE		£1000		£1000		£1000	-	£1000
URBAN DIVISION:	40	197	61	229	41	143	199	760
Hobert City "Suburbs	49 252	791	231	816	189	661	666	2,229
Launceston City	42	138	51	167	31	92	172	526
" Suburbs	58	184	44	155	91	278	195	582
Total Urban Division	401	1,310	387	1,367	352	1,174	1,232	4,097
NORTH WESTERN DIVISION:		.,, 5						
Burnie	20	59	17	64	54	155	74	222
Circular Head	8	20	2	3	10	34	21	44
Deloraine	9	18	6	15	6	17	27	64
Devonport	. 29	91	27	74	37	103	108	292
Kentish	4	10	. 3	7	1	3	12	25
King Island	4	15	2	9	11	32	15	47
Latrobe	6	12	9	17	4	8	26	39
Penguin	7	21	7	20	7	19	26	73
Ulverstone	31	79	31	88	26	71	62	168
Wynyard	20	45	11	27	12	31	40	109
Total North-West Division:	138	370	115	324	168	473	411	1,083
Beaconsfield (b)	16	10	0	24	11	22	54	121
Fingal	-	42	9	-	3		11	19
Flinders	-	_	-	-	1	. 5	1	5 46
George Town	6	10	5	14	4	7	21	46
Lilydale (b)	- 7	40	.2	7	_	6	10	19 21
Portland Ringarooma	7	10	5	10 5	3	1	7	17
Scottsdale	11	23	26	17	11	28	22	-46
Total North-Eastern Division:	40	85	29	77	34	71	138	294
NORTH MIDLAND DIVISION:	3	0		8	1	2	7	20
Evandale Longford	3	9 23	3 9	24	8	19	39	101
St. Leonards (b)	-	-	1	3	2	6	10	22
Westbury (b)	2	4	9	19	6	12	16	41
Total North-Midland Division:	12	36	22	54	17	39	72	184
MIDLAND DIVISION:		_		7		-	1	7
Bothwell Campbell Town	1	5 2	1	7 2	1 4	5 10	1 5	15
Hamilton	3	10	2	6	5	14	5	16
Oatlands	4	11	4	11	5 3	9	8	19
Ross		***		_	2	6	3	7
Total Midland Division:	9	28	8	26	15	44	25	64
SOUTH EASTERN DIVISION: Brighton (c)	1	5	_	_	2	5	2	4
Clarence (b)	20	36	12	27	6	14	57	122
Glamorgan	3	5	1.	1	1	1	3	. 4
Green Ponds (c)	-	-	1	9	2	5	3	13
Richmond (c)	-	-	-	-	-	-	10	
Sorell	19	31	22	26	16	22	42	56 22
Spring Bay Total South-Eastern Div:	45	80	37	64	28	49	121	221
SOUTHERN DIVISION:	7)					7)	121	
Bruny	2	1	-	-	-	-	2	2
Esperance	2	5	-	-	3	10	4	10
Huon Vinghamayah (h)	4 5 24		4	9	4	.12	10	25
Kingborough (h) New Norfolk	21	11 59	4 7	18	6	12 17	26	58 78
Port Cygnet	2	2	1	2	1	1	2	4
Tasman	4	4	2	3	1	2	11	19
Total Southern Division:	43	90	18	39	21	54	89	196
WESTERN DIVISION: Queenstown	4	2 /	3) 1		10	07	0	22
Zeehan	1 2	3 (	d)-1	<b>-1</b> 5	10	27 27	8 2	. 33
Total Western Division:	3	10	+ -	4	20	54	10	40
Total Country Divisions:	290	699	229	588	303	784	866	2,082
TOTAL TASMANIA:	691	2,009	616	1,955	655	1,958	2,098	6,179
di anno anno anno anno anno anno anno ann					-	*************		

<sup>(</sup>a) Value when completed.
(b) Country sections only of these Municipalities.
(c) Building permits not issued in these Municipalities. See definition of terms used, page 6, paragraph 7.
(d) One house previously commenced now abandoned.



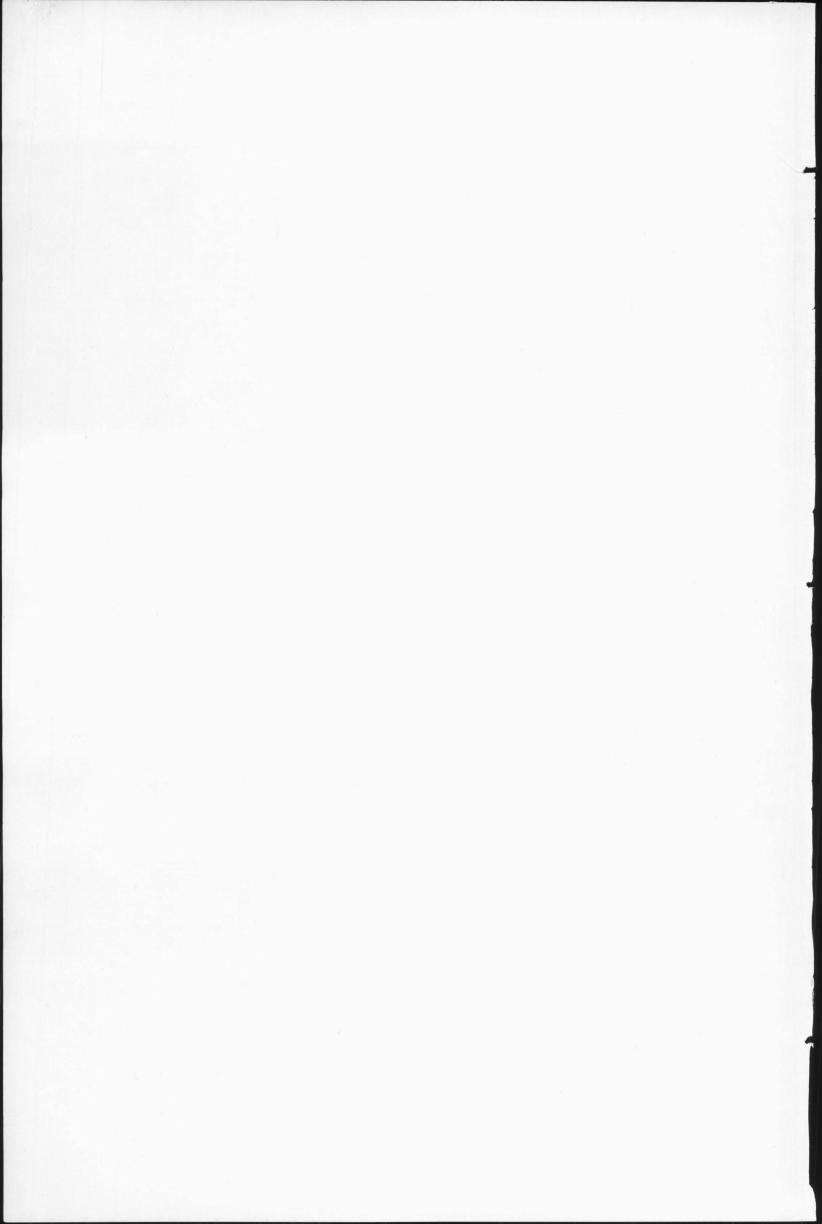
#### 4. CONSTRUCTION OF NEW HOUSES ACCORDING TO TYPE

Particulars		Solid Brick, Concrete etc.	Brick, Concrete etc. Veneers	Wood	Pre- fabricated Wood	Fibro-	Other Mater- ials.	Total
		Septem	ber Quarte	r, 1957.		- Marie		
Commenced	Number	71	77	448	3	17	-	616
During	% of Total Number	11.5	12.5	72.7	0.5	2.8	-	100.0
Quarter	Value £ 000	329	281	1,315	8	22	-	1,955
	Average Cost £ (a)	4,634	3,649	2,935	2,667	1,294	-	3,174
Completed	Number	67	64	495	4	25	-	655
During	% of Total Number	10.2	9.8	75.6	0.6	3.8	-	100.0
Quarter	Value £1000	292	230	1,386	10	40	-	1,958
	Average Cost £ (a)	4,358	3,594	2,800	2,500	1,600	-	2,989
Under	Number	403	248	1,357	1	89	-	2,098
Construct-	% of Total Number	19.3	11.8	64.7	0.0		. –	100.0
ion at 30th	Value £'000	1,457	868	3,699			-	6,179
Sept. 1957.	Average Cost £ (a)	3,615	3,500	2,726	3,000	1,708	-	2,945
		June	Quarter,	1957.				
Commenced	Number	84	65	567	2	23	-	741
During	% of Total Number	11.3	8.8		0.3	3.1	-	100.0
Quarter	Value £'000	287	236	1,517	5	35	-	2,080
	Average Cost & (a)		3,631	2,675	2,500	1,522	-	2,807
Completed	Number	88	63	493	4	24	-	672
During	% of Total Number	13.1	9.4	73.4	0.6		-	100.0
Quarter	Value £1000	389	214	1,326	10	47	-	1,986
	Average Cost £ (a)		3,397	2,690	2,500	1,958	-	2,955
Under	Number	399	235	1,404	2		-	2,137
Construct-	% of Total Number	18.7	11.0	65.7	0.1	4.5	-	100.0
ion at 30th	Value	1,437	803	3,696		160	-	6,101
June, 1957.	Average Cost £ (a)		3,417	2,632	2,500	1,649	-	2,855

(a) Average cost is obtained by dividing total number of houses commenced, completed and under construction into the total value of houses commenced, completed and under construction respectively, as stated by builders. As averages, they relate to houses of the size and standard commenced, completed and under construction in the relevant period, and cannot be regarded as an index of the cost of erecting houses of a particular size or standard.

5. VALUE OF WORK DONE ON NEW BUILDINGS IN TASMANIA DURING SEPTEMBER QUARTER. 1957.

Description of		Hohart			Launceston			Total	Percen'
Building.	City	Sub- urbs.	City & Suburbs	City	Sub- urbs.	City & Suburbs	Rest of State	Tas- mania	age of Total
Iouses:	€1000	€1000	£1000	21000	£1000	€1000	€1000	£1000	70
Brick, Concrete, etc. Brick, Concrete, etc.,	54	92	146	14	29	43	93	282	7.4
Veneers - Wood	33 95	39 798	72 893	62 79	78 97	140 176	74 549	1,618	7.5 42.5
Fibro-Cement Other	1	_	1 -	_	1 -	1	16	18	0.5
otal Houses:	183	929	1,112	155	205	360	732	2,204	57.9
Flats Shops Hotels, Guest Houses Office Premises Other Business Premises Factories Clubs, Halls, Theatres Educational Buildings Religious Buildings Health Buildings Other New Buildings	11 113 56 23 - 35 3 2	30 66 1 15 75 70 - 25 2 2 18	36 77 2 128 131 93 60 5 4	11 3 115 63 180 - 8 4 11	4 4 46 - 3	4 15 3 115 63 180 - 54 4 11	29 29 258 34 84 22 56 19 182 60	22 170 28	1.2 3.2 0.2 7.9 6.0 9.4 0.5 4.4 0.7 5.2 3.4
Total Other Buildings	284	304	588	409	57	466	550	1,604	42.1
Total New Buildings	467	1,233	1,700	564	262	826	1,282	3,808	100.0
Percentage of Total	12.3	32.3	44.6	14.8	6.9	21.7	33.7	100.0	



## 6. PIRSONS (a) ACTUALLY WORKING ON JOBS CARRIED OUT BY BUILDERS OF NEW BUILDINGS IN TASMANIA AS AT 30TH SEPTEMBER, 1957.

Grade of Occupation	No.	Type of Occupation	No.	Work Engaged on	No.
Contractors Sub-Contractors tors. Wage Earners	. 607 4,069	Carpenters Ericklayers Painters Electricians Plumbers Builders' Labourers Others	2,689 378 396 182 282 1,013 584	New Buildings: Houses Other New Buildings Additions & Alterations (b): Houses Other Buildings Repairs & Maintenance (b):	3,032 1,358 323 441 370
Total:	5,524	Total:	5,524	Total:	5,524

(a) Includes estimate for persons working on owner-built jobs.

(b) Excludes principals and their employees engaged solely on alterations, additions and maintenance work.

#### DEFINITIONS OF TERMS USED.

- 1. Owner-Builder: For the purpose of this Bulletin, an owner-builder is a person who is actually building his own house or is having his house built under his own direction without the services of a Contractor who is responsible for the whole job.
- 2. Commenced:
  A building is regarded as having been commenced when work on the foundation has begun. Owing to the difficulty of defining the exact point that this represents in building operations, it is probable that interpretations placed upon it by informants are not entirely uniform.
- 3. Completed:

  A building is regarded as having been completed when the builder has fulfilled the terms of the contract. As with commencements, the interpretations placed upon this definition may vary.
- 4. Under Construction: A building remaining uncompleted at the end of a period is regarded as being under construction regardless of whether construction was actively proceeding on that particular date.
- 5. Employment: The figures of employment relate to persons actually working on new buildings on a specified day. They include working principals, employees, men working as, or for, sub-contractors and men temporarily laid off on account of weather. In addition, they include some employees engaged on alterations, additions, renovations or repairs to buildings when these jobs are undertaken by a contractor who builds new buildings. The figures include estimates for persons working on owner-built houses.
- 6. <u>Values:</u> All values shown exclude the value of land and represent the estimated value of buildings on completion.
- 7. Building Permits: Figures relating to Building Permits include details of:

  (a) Permits issued by Local Governmental Authorities for the construction of private buildings.
  - (b) Contracts let and day labour projects commenced by Governmental Authorities.
  - (c) Private buildings reported to have been commenced in those municipalities which do not issue building permits.
- 8. Explanatory Notes: All figures in this bulletin relate to the operations of private contractors, Government Authorities and owner-builders.

Figures relate only to the operations of persons who build new buildings. Major new additions to existing buildings are included as new buildings. Minor additions, alterations, renovations and repairs to buildings are excluded, because of the difficulty in obtaining complete lists of persons who are engaged in those operations.

Figures for houses exclude converted military huts, flats, and shop dwellings. Some houses built on farms are excluded but these do not affect the figures materially.

Commonwealth Bureau of Census & Statistics,
Tasmania Branch,
HOBART.

J. C. STEPHEN

Deputy Commonwealth Statistician.

11th December, 1957.

